

**PERSONAL INFORMATION**

**Name:** Wasim A. Khasawneh

**Date of Birth:** 12/12/1976

**Place of Birth:** Irbid-Jordan

**Citizenship:** Jordanian

**CONTACT INFORMATION**

Department of Pediatrics and Neonatology  
Jordan University of Science and Technology  
PO box 3030

Irbid, Jordan 22110

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**CURRENT POSITION**

- Vice Dean, Faculty of Medicine  
Associate Professor of Pediatrics and Neonatology  
Jordan University of science and technology  
Irbid, Jordan 22110
- Consultant Neonatologist  
King Abdullah University Hospital  
Irbid, Jordan 22110
- Medical director assistant  
King Abdullah University Hospital  
Irbid, Jordan 22110

**MEDICAL EDUCATION:**

- Bachelor of Medicine and Surgery, M.B.B.S  
Jordan University of science and technology  
1994 - 2000

**WORK EXPERIENCE:**

- Associate Professor of Pediatrics and Neonatology  
Jordan University of science and technology  
Irbid, Jordan 22110  
October 2015 up-to-date
- Vice Dean, Faculty of Medicine  
Jordan University of science and technology, JUST  
Irbid, Jordan 22110  
September 2019 up-to-date

- Medical director assistant  
King Abdullah University Hospital  
Irbid, Jordan 22110  
July 2017 up-to-date
- NICU director  
King Abdullah University Hospital, KAUH  
Irbid, Jordan 22110  
October 2015 – September 2016  
February 2020 – September 2020
- Chairman of Pediatrics Department  
King Abdullah University Hospital  
Irbid, Jordan 22110  
September 2018 – September 2019
- Staff Neonatologist  
Cleveland Clinic/ Fairview Hospital  
9500 Euclid Ave  
Cleveland, OH 44195  
June 2012 – Sep 2015
- Assistant Professor of Pediatrics  
Case Western Reserve University and Lerner College of Medicine  
9500 Euclid Ave  
Cleveland, OH, 44195  
June 2012 – Sep 2015

#### **POST-GRADUATE TRAINING**

- Pediatrics residency  
King Abdullah University Hospital, Jordan 2007
- Neonatology fellowship  
Metro Health Medical Center, USA 2010
- Pediatrics residency  
Cleveland Clinic, USA 2012

#### **CERTIFICATION AND LICENSURE**

- American Board of Neonatology, 2014
- American Board of Pediatrics, 2012
- PALS 2010 up-to-date
- BLS 2010 up-to-date

- NRP regional instructor 2007 up-to-date
- Jordanian Pediatrics Board, 2008
- ECFMG certificate 2001

#### **MEMBERSHIP IN PROFESSIONAL SOCIETIES AND COMMITTEES**

- Fellow in the American Academy of Pediatrics (AAP)
- Member of the American Medical Association (AMA)
- Registered in the Jordanian Medical Association (JMA)
- Registered in the Jordanian Medical Council (JMC)
- Member in the Jordanian Pediatrics Society (JPS)
- Member in the Jordanian Neonatology Group (JNG)
- Chairman of the Graduate Medical Education Committee (GMEC) for the ACGME-I accreditation at Jordan University of Science and Technology
- Chairman of the Higher Specialty Committee at the Faculty of Medicine, Jordan University of Science and Technology
- Member in the Student Discipline Committee at the Faculty of Medicine, Jordan University of Science and Technology
- Vice chair for the Resident Selection Committee at Jordan University of Science and Technology
- Chairman of the Morbidity and Mortality Committee, Department of Pediatrics and Neonatology at King Abdullah University Hospital
- Chairman and supervisor for the Internship Program for newly graduated physicians at King Abdullah University Hospital
- Member of the Scientific Research Committee, Department of Pediatrics at King Abdullah University Hospital
- Member of the committee for Jordanian Stillbirths and Neonatal Deaths Surveillance System (JSANDS), King Abdullah University Hospital
- Member in the Medical Board at King Abdullah University Hospital
- Member of the supervising Committee of Intern Physicians at the Jordanian Medical Council.
- Participant in peer review of several articles at international indexed journals including Journal of Multidisciplinary Healthcare, International breastfeeding Journal, Research and Reports in Neonatology, International Journal of Women's Health, Risk Management and Healthcare Policy, Pediatric Health Medicine and Therapeutics, Patient Preference and Adherence.

#### **CONFERENCES AND HEALTH-RELATED MEETINGS (In the past 3 years)**

- Neonatal Review course webinar series, American Pediatric Meeting, June 2021
- Breakthrough Science and Innovation in Infant Nutrition, June 2021
- 3<sup>rd</sup> Middle East Specialized Nutrition virtual conference, June 2021
- Focus on Low Birth Weight Infants, May 2021
- The Impact of Probiotics on Establishing Gut Comfort in Early Life, January 2021

- Hot Topics in Neonatology / Neonatal Quality, December 2020
- Celebrate Prematurity Day, November 2020
- The Right Foundation for Life-Long Health, October 2020
- Gut Health and Overall Wellbeing, May 2020
- Arab Health Annual Conference and Exhibition, Dubai, UAE, January 2020
- Bridging the Gaps II: Vaccines for all, Amman, Jordan, December 2019
- American Academy of Pediatrics 2019 National Conference and Exhibition, New Orleans, LA, October 2019
- The Second Jordanian International Neonatology Conference, Amman, Jordan, October 2019
- The 39<sup>th</sup> Congress of the Union of Middle-Eastern and Mediterranean Pediatric Societies, Amman, Jordan, September 2018

### **TEACHING ACTIVITIES**

- Active participation in medical student education for 4<sup>th</sup> year (MED 423) and 6<sup>th</sup> year (MED 630) courses since 2015
- Organization and active participation in medical student Introductory Course (MED 411) since 2018
- Organization and active participation in postgraduate education and clinical examination (MED 701, 702, 703, and 704 courses) since 2015
- Active participation in the Jordanian Board Exams since 2017
- Organization and active participation in periodic Neonatal Resuscitation Program (NRP) courses at King Abdullah University Hospital since 2018
- Several talks in local and national conferences and CME meetings.
- Annual lecture presentations at the periodic meetings for the North of Jordan Pediatric club since 2015

### **BOOK CHAPTERS**

First author of hematology and bilirubin metabolism chapter for CCF neonatology reference book 2013

### **PUBLICATIONS**

1: **Wasim Khasawneh**, Rahaf Alyousef, Zuhour Akawi, Areen Al-Dhoon and Ahlam Odat  
Maternal and Perinatal Determinants of Late Hospital Discharge Among Late Preterm Infants; A 5-Year Cross-Sectional Analysis  
Front. Pediatr., 16 June 2021 | <https://doi.org/10.3389/fped.2021.685016>

2: Kheirallah K, Bloukh S, **Khasawneh W**, et al.  
Medical students' relative immunity, or lack thereof, against COVID-19 emotional distress and psychological challenges; a descriptive study from Jordan.  
F1000Res. 2021 Apr 19;10:297. doi: 10.12688/f1000research.52051.2. PMID: 34026047; PMCID: PMC8108551.

- 3: Alshdaifat E, Sindiani A, **Khasawneh W**, et al.  
The impact of COVID-19 pandemic on training and mental health of residents: a cross-sectional study. *BMC Med Educ*. 2021 Apr 13;21(1):208. doi: 10.1186/s12909-021-02655-2. PMID: 33849518; PMCID: PMC8041616.
- 4: **Khasawneh W**, Khassawneh M, Mazin M, Al-Theiabat M, Alquraan T.  
Clinical and Nutritional Determinants of Extrauterine Growth Restriction Among Very Low Birth Weight Infants. *Int J Gen Med*. 2020 Nov 19;13:1193-1200. doi: 10.2147/IJGM.S284943. PMID: 33239903; PMCID: PMC7682780.
- 5: **Khasawneh W**, Obeidat N, Albiss B, El-Salem K.  
Selection criteria and match results for postgraduate residency programs: A cross-sectional model from a major academic center in Jordan. *Ann Med Surg (Lond)*. 2020 Oct 7;59:199-203. doi: 10.1016/j.amsu.2020.10.001. PMID: 33204413; PMCID: PMC7647935.
- 6: **Khasawneh W**, Obeidat N, Yusef D, Alsulaiman JW.  
The impact of cesarean section on neonatal outcomes at a university-based tertiary hospital in Jordan. *BMC Pregnancy Childbirth*. 2020 Jun 1;20(1):335. doi: 10.1186/s12884-020-03027-2. PMID: 32487165; PMCID: PMC7268653.
- 7: **Khasawneh W**, Khriesat W.  
Assessment and comparison of mortality and short- term outcomes among premature infants before and after 32-week gestation: A cross-sectional analysis. *Ann Med Surg (Lond)*. 2020 Oct 17;60:44-49. doi: 10.1016/j.amsu.2020.10.017. PMID: 33101673; PMCID: PMC7578545.
- 8: **Khasawneh W**, Sindiani A, Rawabdeh SA, Aleshawi A, Kanaan D.  
Indications and Clinical Profile of Neonatal Admissions: A Cross-Sectional Descriptive Analysis from a Single Academic Center in Jordan. *J Multidiscip Healthc*. 2020 Sep 23;13:997-1006. doi: 10.2147/JMDH.S275267. PMID: 33061405; PMCID: PMC7520145.
- 9: Khader YS, Bawadi H, **Khasawneh W**, et al.  
Sociocultural, political, and health system-related determinants of perinatal deaths in Jordan from the perspectives of health care providers: a qualitative study. *J Matern Fetal Neonatal Med*. 2020 Jul 29:1-10. doi: 10.1080/14767058.2020.1800632. Epub ahead of print. PMID: 32727234.
- 10: **Khasawneh W**, Kheirallah K, Mazin M, Abdulnabi S.  
Knowledge, attitude, motivation and planning of breastfeeding: a cross-sectional study among Jordanian women. *Int Breastfeed J*. 2020 Jul 1;15(1):60. doi: 10.1186/s13006-020-00303-x. PMID: 32611353; PMCID: PMC7329471.
- 11: Obeidat N, Saadeh R, Obeidat M, **Khasawneh W**, Khader Y, Alfaqih M.  
Perceptions of obstetricians and pediatricians about the risk of COVID-19 for pregnant women and newborns. *Int J Gynaecol Obstet*. 2020 Sep;150(3):306-311. doi:

10.1002/ijgo.13264. Epub 2020 Jun 25. PMID: 32510576.

12: **Khasawneh W**, Hakim F, Abu Ras O, Hejazi Y, Abu-Aqoulah A.  
Incidence and Patterns of Congenital Heart Disease Among Jordanian Infants, a Cohort Study From a University Tertiary Center. *Front Pediatr*. 2020 May 5;8:219. doi: 10.3389/fped.2020.00219. PMID: 32432065; PMCID: PMC7214919.

13: **Khasawneh W**, Al-Ghzawi F, Yusef D, Altamimi E, Saqan R.  
Inguinal hernia repair among Jordanian infants; A cohort study from a university based tertiary center. *J Neonatal Perinatal Med*. 2021;14(1):109-114. doi: 10.3233/NPM-190391. PMID: 32333557.

14: **Khasawneh W**, Qablan N, Hayajneh W.  
Early-onset Neonatal Sepsis in a Premature Infant. *The Pediatric Infectious Disease Journal* Volume 39, Number 5, May 2020. DOI: 10.1097/INF.0000000000002523

15: **Wasim Khasawneh** , Dua N.Samara, Ziad A.Bataineh  
Umbilical catheter rupture: A serious complication in neonatal intensive care units  
*International Journal of Pediatrics and Adolescent Medicine* Volume 8, Issue 3, September 2021, Pages 146-148

16: Abu-Shaweesh JM, **Khasawneh W**, Tang AS, Worley S, Saker F.  
Compared to CPAP extubation to non-invasive ventilation is associated with higher risk of bronchopulmonary dysplasia in extremely low birth weight infants. *J Neonatal Perinatal Med*. 2020;13(2):183-188. doi: 10.3233/NPM-190354. PMID: 31658069.

17: Yusef D, Jahmani T, Kailani S, Al-Rawi R, **Khasawneh W**, Almomani M.  
Community-acquired serious bacterial infections in the first 90 days of life: a revisit in the era of multi-drug-resistant organisms. *World J Pediatr*. 2019 Dec;15(6):580-585. doi: 10.1007/s12519-019-00276-w. Epub 2019 Jun 22. PMID: 31230257.

18: **Khasawneh W**, Bani Hani S.  
Intravenous Lipid Emulsion Overdose in Infancy: A Case Report and Overview of Opportunities, Challenges and Prevention. *Drug Saf Case Rep*. 2018 Mar 19;5(1):13. doi: 10.1007/s40800-018-0079-y. PMID: 29556886; PMCID: PMC5859004.

19: **Khasawneh W**, Khasawneh AA.  
Predictors and barriers to breastfeeding in north of Jordan: could we do better? *Int Breastfeed J*. 2017 Dec 8;12:49. doi: 10.1186/s13006-017-0140-y. PMID: 29234457; PMCID: PMC5721388.

20: **Khasawneh W**, Yusef D.

Ochrobactrum anthropi Fulminant Early-onset Neonatal Sepsis: A Case Report and Review of Literature. *Pediatr Infect Dis J*. 2017 Dec;36(12):1167-1168. doi: 10.1097/INF.0000000000001660. PMID: 28654560.

21: **Khasawneh W**, Yusef D, Mayyahi S. The use of Erythropoietin for Anemia of Prematurity in North of Jordan, Outcome and Impact on Blood Transfusion. *J Med J* 2017; Vol. 51 (4):167-174

22: Yusef D, Shalakhti T, Awad S, Algharaibeh H, **Khasawneh W**. Clinical characteristics and epidemiology of sepsis in the neonatal intensive care unit in the era of multi-drug resistant organisms: A retrospective review. *Pediatr Neonatol*. 2018 Feb;59(1):35-41. doi: 10.1016/j.pedneo.2017.06.001. Epub 2017 Jun 9. PMID: 28642139.

23: Yusef D, **Khasawneh W**. Familial Mediterranean Fever Presenting with Recurrent Aseptic Meningitis: A Case Report. *Pediatr Neonatol*. 2017 Aug;58(4):378-379. doi: 10.1016/j.pedneo.2016.03.012. Epub 2016 Aug 21. PMID: 27622671.

24: Viswanathan S, **Khasawneh W**, McNelis K, Dykstra C, Amstadt R, Super DM, Groh-Wargo S, Kumar D. Metabolic bone disease: a continued challenge in extremely low birth weight infants. *JPEN J Parenter Enteral Nutr*. 2014 Nov;38(8):982-90. doi: 10.1177/0148607113499590. Epub 2013 Aug 20. PMID: 23963689.

## **REFERENCES**

Available upon request.